

09-29-00 A

**UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
5523-67250Total Pages in this Submission
27**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**LOW DOSE IFN-GAMMA COMPOSITIONS AND THEIR USE FOR TREATMENT OF
INTERFERON-SENSITIVE DISEASES**

and invented by:

Joseph M. Cummins and Edward P. Amento

JC836 U.S. PTO
09/672335
09/28-00If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements1. Filing fee as calculated and transmitted as described below2. Specification having 23 pages and including the following:

- a. Descriptive Title of the Invention
- b. Cross References to Related Applications (*if applicable*)
- c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
- d. Reference to Microfiche Appendix (*if applicable*)
- e. Background of the Invention
- f. Brief Summary of the Invention
- g. Brief Description of the Drawings (*if drawings filed*)
- h. Detailed Description
- i. Claim(s) as Classified Below
- j. Abstract of the Disclosure

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Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
a. Formal Number of Sheets _____
b. Informal Number of Sheets _____
4. Oath or Declaration
a. Newly executed (original or copy) Unexecuted
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
c. With Power of Attorney Without Power of Attorney
d. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. Computer Program in Microfiche (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
a. Paper Copy
b. Computer Readable Copy (identical to computer copy)
c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(B) Statement (when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing

First Class Express Mail (Specify Label No.): EL 504 447 605 US

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Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

16. Additional Enclosures (*please identify below*):

Fee Calculation and Transmittal

CLAIMS AS FILED

| For | #Filed | #Allowed | #Extra | Rate | Fee |
|---|--------------------------|----------|--------|------------------|------------|
| Total Claims | 40 | - 20 = | 20 | x \$18.00 | \$360.00 |
| Indep. Claims | 7 | - 3 = | 4 | x \$78.00 | \$312.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | \$0.00 |
| | | | | BASIC FEE | \$690.00 |
| OTHER FEE (specify purpose) | | | | | \$0.00 |
| | | | | TOTAL FILING FEE | \$1,362.00 |

- A check in the amount of \$1,362.00 to cover the filing fee is enclosed.
 The Commissioner is hereby authorized to charge and credit Deposit Account No. 10-0435 as described below. A duplicate copy of this sheet is enclosed.

- Charge the amount of _____ as filing fee.
 Credit any overpayment.
 Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
 Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Rebecca L. Ball

Signature

Rebecca L. Ball
Registration No. 46,535

Dated: 28 September 2000

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: Unknown

Attorney Docket: 5523-67250

Applicant: Joseph M. Cummins, et al.

Invention: **Low Dose IFN-Gamma Compositions And Their Use for Treatment Of Interferon-Sensitive Diseases**

Serial No.: Unknown

Filed: Herewith (September 28, 2000)

1C836 U.S. PTO
09/672335
09/28/00



CERTIFICATE UNDER 37 C.F.R. § 1.10

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: Box New Patent Application

Express Mail label number: EL 504 447 605 US

Date of deposit: September 28, 2000

Sir:

I hereby certify that the enclosed paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Attn: Box New Patent Application.

Respectfully submitted,

Garla L. Twyman
Signature

Garla L. Twyman
Typed or Printed Name

Enclosure
Indianapolis, Indiana
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